

Exhibit A

Maeda MRRYRMGRGI YLLYICLLYT YLQFGTSSTT AVSIENSdns TAEMLSSTSM
SIN18 MRRYRMGRGI YLLYICLLYT YLQFGTSSTT AVSIENSdns TAEMLSSTSM
SIN20 SIENSdns TAEMLSSTSM

Maeda SATTPISQPT SPFTTPTRRS TNIATSSSTT QASQPTSTLT TLTRSSTTIA
SIN18 SATTPISQPT SPFTTPTRRS TNIATSSSTT QASQPTSTLT TLTRSSTTIA
SIN20 SATTPISQPT SPFTTPTRRS TNIATSSSTT QASQPTSTLT TLTRSSTTIA

Maeda TSPSTTQAAT FIGSSTDNS TLLKTTKKPK RKKNNNGAR FKLYCGYKGV
SIN18 TSPSTTQAAT FIGSSTDNS TLLKTTKKPK RKKNNNGAR FKLYCGYKGV
SIN20 TSPSTTQAAT FIGSSTDNS TLLKTTKKPK RKKNNNGAR FKLYCGYKGV

Maeda IYRPYFSPLQ LNCTLPTEPH ITNPIDFEIW FKPRTRFGDF LGDKEDFVGN
SIN18 IYRPYFSPLQ LNCTLPTEPH ITNPIDFEIW FKPRTRFGDF LGDKEDFVGN
SIN20 IYRPYFSPLQ LNCTLPTEPH ITNPIDFEIW FKPRTRFGDF LGDKEDFVGN

Maeda HTRTSILLFS SRNGSVNSMD LGDATLGILQ SRIPDYTLYN IPIQHTEAMS
SIN18 HTRTSILLFS SRNGSVNSMD LGDATLGILQ SRIPDYTLYN IPIQHTEAMS
SIN20 HTRTSILLFS SRNGSVNSMD LGDATLGILQ SRIPDYTLYN IPIQHTEAMS

Maeda *
LGIKSVESAT SGVYTWRVYG GDVLNKTVLG QVNVSVAyah PPSVNLTPRA
SIN18 LGIKSVESAT SGVYTWRVYG GDVLNKTVLG QVNVSVAyah PPSVNLTPRA
SIN20 LGIKSVESAT SGVYTWRVYG GDVLNKTVLG QVNVSVAyah PPSVNLTPRA

Maeda SLFNKTFEA VAVANYFPPR STKLWYLDG KPIERQYISD TASWIDGLI
SIN18 SLFNKTFEA VAVANYFPPR STKLWYLDG KPIERQYISD TASWIDGLI
SIN20 SLFNKTFEA VAVANYFPPR STKLWYLDG KPIERQYISD TASWIDGLI

Maeda TRSSVLA IPT TETDSEKPDI RCDLEWHESP VSYKRFTKSV APDVYYPPTV
SIN18 TRSSVLA IPT TETDSEKPDI RCDLEWHESP VSYKRFTKSV APDVYYPPTV
SIN20 TRSSVLA IPT TETDSEKPDI RCDLEWHESP VSYKRFTKSV APDVYYPPTV

Maeda SVTFADTRAI CDVKCVRDG ISLMWKIGNY HLPKAMSADI LITGPCIERP
SIN18 SVTFADTRAI CDVKCVRDG ISLMWKIGNY HLPKAMSADI LITGPCIERP
SIN20 SVTFADTRAI CDVKCVRDG ISLMWKIGNY HLPKAMSADI LITGPCIERP

Maeda GLVNIQSMCD ISETDGPVSY TCQTIGYPPi LPGFYDTQVY DASPEIVSES
SIN18 GLVNIQSMCD ISETDGPVSY TCQTIGYPPi LPGFYDTQVY DASPEIVSES
SIN20 GLVNIQSMCD ISETDGPVSY TCQTIGYPPi LPGFYDTQVY DASPEIVSE.

Maeda MLVSVVAVIL GAVLITVFIF ITALCLYYSH PRRL
SIN18 MLVSVVAVIL GAVLITVFIF ITALCLYYSH PRRL
SIN20